Weekly Bureau of Information for All Who Till the Soil or Are Interested in Making Homes

BRIEF NOTES THOUGHT OUT BY THE WAYSIDE

Good feeders prepare in advance for

The richer the fowl's ration in protein, the more water will be required

in digestion. The average day's work of a twelve-

inch, two-horse plow is about one and three-quarters acres.

It is impossible to fatten chickens hen they are running about, as they develop size rather than weight.

man is always dead sure he is own pocketbook.

displayed by a man's wife and daugh

broilers; they are quick-growing birds be

Paint every machine and away in a dry place. Before paint-ing, go over and tighten every but and bolt, and repair every broken part. It will save time when time is worth money next spring.

Nearly 1,000,000 people in Norway now make their living by agriculture, cattle farming and forest cultivation. The total population of Norway is only

When a farmer, by either good luck or great skill, has raised a fine crop, he ewes it to himself to sell it to the

little pigs, and they revel in it. It agrees with them and is sure death to

Dairy farming is one of the few absolutely permanent systems of agri-

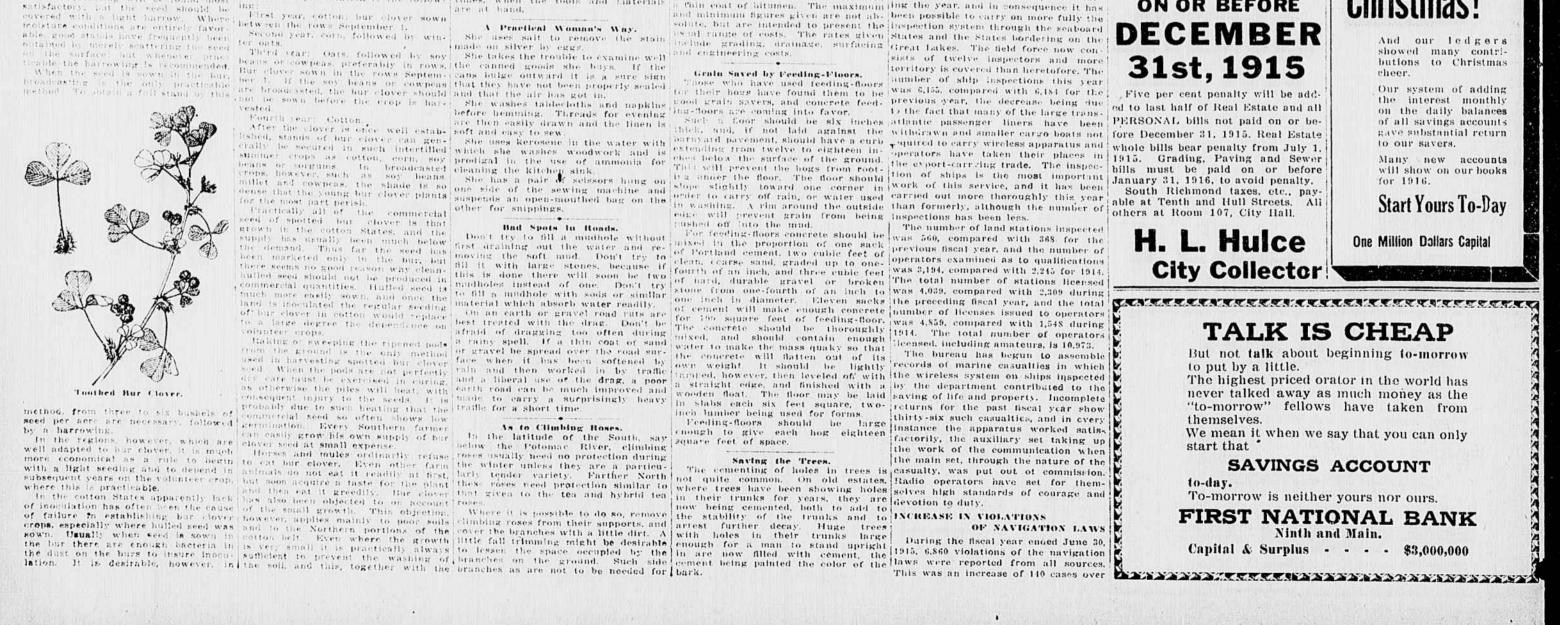
Bur Clover and Its I sex "The best clover adds nitrogen and numus to the soil, and is a good forage

a man who ought to know.

them. In the United States this em-braces the cotton growing area of the south and all of the Pacific coast west or the Corcale and Sierra Nevada Mountain ranges The value of bur clover as a forage

op is becoming more appreciated in ctions where the wirears are mild, cording to a new builtin issued re-Each year it can be depended the soil without sacrificing the regulaserves as a winter cover crop, prevent-ing the washing of the soil. In addiurnishes some pasturage and improves il By the use of bur clover many instances are reported ially increased each season. One the alvantages of bur dover over at other legumes is the fact that nds can often be obtained r to year without additional on pasture lands when once good stands can often be established bur clover will reseed it.

The spotted or southern bur closer the variety best adapted to condi-ons in the South and gives satisfactions of the control of the carefus, Ala barne, Georgia, Mississippi, Louisian, and sections of Virginia, North Care



AGRICULTURAL DEPARTMENT

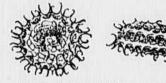
that they plant a comparatively makes it valuable. meculating the soll either



Dark Areas Show Regions to Success is not measured by the style Bur Clover Is Adapted.

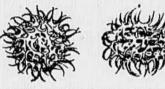
ss of Plymouth Rock and bur clover has been grown successfully the termites managed to penetrate it. Leghber makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good on a farm the whole farm can easily probably through cracks in the contract makes very good.

sile and then est known way to secure the inocula-



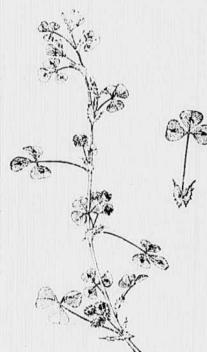
Pods of Toothed Bur Clover.

day, as bright sunshine is destructive



ortant. Care should always be taken

the first year, which, if successful, will not only hours, but days later on when abundant soil to use as inoculation for more extensive plantings Bur clover may be used as



Damage by White Ants.

A typical case of the serious damcently reported in a tailoring lishment in Washington, D. C. reported in a tailoring estabaged sections at considerable expense.

stringers removed, and the ereth soaked with kerosene in order to reach the
colony and insure its extirpation. The
infested wood was removed to be
hurned because previous experience

To keep out of this class of dairyhurned because previous experience

The total number of scamen shipped,

To keep out of this class of dairymen you must brush up your brain to. infested wood was removed to be the second wood with kerosene does not kill all the termites in it.

To keep out of this class of dairy floring hags combined men you must brish up your brain power. Learn to read and to study. If you are young then there is no extended in the ingures of the foreign trade, included in the ingures above, numbered on June 30, 1215, 2,794.

ed with coal-tar creosote, demonstrated to be the most effective and lasting preventative against termite attack, were obtained (at a cost of about \$100, or indifferent to read and study then including the freight), to replace those removed. Concrete was hid, these stringers placed, and an air small two addingman of yourself will simply be stringers placed, and an air small two and waste of time that you had better use in working for some other man flooring. Finally, the underside of the who is not afraid to use his brains to flooring received a brush treatment the best advantage.

The braid the propose to crease during the year of 353 yessels listry act.

Appondixes include numerous staticted times as great as the increase in registered tonuage during any previous vork of the bureau for the fiscal year of 355 yessels.

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The braid to be the most effective and lasting proventative against termite attack.

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The coasting received a brush treatment the best advantage.

WALL STREET AFFECTED RY HOLLDAY SPIRIT flooring. Finally, the underside of the who is not arraid to flooring received a brush treatment the best advantage.

eeds or diseases.

On account of the expense involved prone to put off things too much. How is seldem advisable to get large ever the exercise of a little though antities of soil from a distance. It and the expenditure of a very few better to sow but a small patch minutes at this season will often say

the farm equipment, repairing, painting etc., which have been put off until season, will require attention: but all too often the necessary ma-terials will not be on hand and the more will be delayed until it is possible

make a trip to town, and not infre-cently it remains undone until the usy season the following year, when

take a few minutes to jot and then on the next trip they may be bought and so they will be ready wi gates, etc., which will require lumber and nails. There is no need to make

Facts for Farmers, Stock Breeders, Poultry Raisers. Orchardists, Truckers and Gardeners---Queries and Answers

planting bur clover for the first time, very insignificant cost of securing a next season's blooming may be cut that farmers do not go to the expense stand each year, and the marked ability off. Such cutting off and shortening of purchasing a large quantity of seed, it should be able to should be seed to should be should be seed to should be should be seed to should be should be should be seed to should be spring, may be done in the fall before covering, merely for conveni-

Under the strained circumstances of

A par- these days, to succeed in dairy quet flooring was found each year to you must know how to think and be honeycombed to such an extent as that means that you must have put to necessitate the repair of the dam- yourself through some process of Examination by a specialist showed that about one-half of the flooring was invaded. This was taken up, and it was found that the oak parquet floor had been laid ever a yellow pine floor had been laid ever a yellow pine out it is as hopeless as to jump into the States, including all kinds of the amendation of the amen the latter directly on yellow pine a deep river without knowing how to documented shipping, comprised on stringers' set on concrete laid on the swim. the latter directly on yellow pine a documented snipping, comprised of stringers set on concrete laid on the swim.

Stringers set on concrete laid on the swim.

June 30 last, 26,761 vessels of 8,389,125 tion of the crews was observed from the stringers filled with concrete, leaving there is a vast difference so far as gross tons, as compared with 26,943 work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the opster fleet. The quarters were protected from the work in the crews was observed from the work in the opster fleet. The quarters were protected from the second to the crews was observed from the work in the crews was observed from the crews was observed from the work in the crews was observed from the work in the crews was observed from the crew

With coal-far crosote.

The total damage in this case, entirely due to the work of the termites, amounts to approximately \$1,000. This is but one of many similar cases in various parts of the country, many desires to be abreast with the times. For instance, the carnest young man who desires to be abreast properties of the country many.

Government Will Test Your Seed. give you information concerning the the weather and roads get bad and outdoor work is impossible. Then the odd jobs of overhauling

dirt present, (d) proportion of weed seeds present, (e) chaff and dirt present, (f) pure seed that will grow and region of origin. Proper cultural

wanted. The condition of the different drainage required, and other factors of machines which will, or should be equal variability. Based upon general overhauled, should be noted, and the averages, it has been ascertained by built, a tomage which has not been then, some from sources unfriendly to approached at the corresponding date Great Britain and France. The bonds can be built in Southern when sixty three vessels of 273,855 above their minimum, and 17-8 below the mile, and sand-clay and to \$2,500 for mile, and \$2,5 the lumber and hardware for the lumber and to the lumber and hardware for the lumber and to the lumber and to the lumber and when the seed thank product of the seed than

U. S. MERCHANT MARINE MAKES UNEQUALED GAIN

In Tonnage and Value Is Surpassed attention given to the work. Only by That Under British Flag.

Under Ship-Registry Act Total of and Register.

stringers filled with concrete, leaving absence of inoculated soil, by the use of inoculated soil, by the one a patch of pure cultures. When one a patch of pure cultures. When one a patch of pure cultures. When one a patch of the foothy was thus connected filled under the place of the control of the contr creasing since steel and steam consistency sengers; total, relative counts of 3,658. The market is taken aware into general use. In tournage and value 718 passengers in addition to this larger speculators almost the merchant shipping under the American work, the navigation imported sengers; total, relative counts of 3,658. The market is taken aware the merchant shipping under the American work, the navigation of the navigation attempts to break the

the termites in it.

the termi ed with coal-tar creesote, demonstrat- relate to the business they propose to because during the year of 355 yessels istry act. taree times as great as the increase in tistical tables showing details of the bulls again taking hold in a liberal verk of the bureau for the fiscal year manner. The weather har favored

Herein Hes the difference between and 224,650 gross tens since June 30

CHANGE IN OWNERSHIP

various parts of the country, many of them due to the laying of untreated stringers directly on the ground or in moist concrete.

THE STITSH IN TIME.

So long as good weather continues, and it has continued in Virginia unitations. The United States Department of act referred to which embled Amer-Agriculture, at Washington, offers to ican owners to place under their own to flag ships built in foreign countries.

the smallest since 1898, and was anticothe November statements instead in the report for hist year he already issued, which point tion: (g) region of origin. Proper cultural the smallest since 1898, and was anticomethods, applications of manure and lipated in the report for last year bettilizers and a season's hard work cause of the general depression in shipsible is lost if the seed used is not good, building and other industries prevailing. Copper shares were more active than fre- Send sample to the Seed Laboratory. In the summer and early autumn of 1914.

The Estimated Cost of State Roads.

The cost of a road is dependent upon not only the type of construction, but the output for the year at present prosin the output for the year at present prosin the main. Steel rising to \$7.3-4, less
than a point under its maximum of Our shippards on the seaboard at the suffering a slight setback.
United States Steel and other industo be done, the cost of labor and ma-terials, the width and thickness of yards reported that sixty-two steel ves-surfacing, the character and amount of sels of 254.128 gross tons were under surfacing, the character and amount of drainage required, and other factors of construction or under central the character and amount of sels of 254,128 gross tons were under drainage required, and other factors of construction or under central the

the previous year, which was the large INCREASE IN VISIBLE est then on record. Reports submitted from the field force show a marked improvement on the part of all classes of vessels in complying with the naviga.

Movement of Wheat to Primary an Northwestern Markets is Keeping tion laws. The herease in the number of violations reported is due to the increased facilities for inspection and

During the year the motor vessel

England coast ducing the summer and SIZE OF VESSELS INCREASING in the oyster neet in Chesapeane Day during the winter. On the waters cov in the oyster fleet in Cnesapeake Bay ered by the Tarragou it is estimated that she was able to inspect approxi-148 Ships, Valued at \$83,392,756, mately 5 per cent of the vessels. The Are Transferred to American Flag effect of the work last year, however, is apparent. At that time approximately one out of every three vessels in the waters say there are many comthat means that you must have put yourself through some process of training, either on your own hook or cording to the annual report of the average was raised so that approx-

reshipped and discharged by the ship-American shipping registered for the ping commissioners was 414.744, com-

BY HOLIDAY SPIRIT

Dealings at No Time in Week Assume Moderate Than Proportions. NEW YORK, December 26 - The he

pirit was uppermost in Wall ing mainly at higher this week, causing a partial. It is expected that tion in the trading. Dealings at Chicago will no time assumed. diminution in the trading. no time assumed more than moderate proportions, and operations were

particularly automobile and oil stocks

Heavy trading in Anglo-Prench ands completely overshadowed all ther features of the bond list. Much

SUPPLY IS LOOKED FOLT

Up Well. | Special to The Times-Dispatch. |

CHICAGO, December 26 .- A goodly increase in the visible supply of whea Tarragon was employed along the New is looked for to-morrow. The move ment of this grain to primary and Northwestern markets has kept up to goodly proportions, but there is promise of a falling off in the receipts ern wheat is selling more freely on ex-

> One of the larger exporters said to der to secure profits, but those whe have put out short lines have gen erally suffered. The export busines

last week was heavy, and it is likely to continue on a big scale as long a the grain is available, and there is an chance to secure facilities in the wa abroad.

AGAIN WITH HOLIDAYS

to firmness would encourage buvers.



Main and Seventh.

"'Twas the **Night Before** Christmas!"